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17497 U.S. PTO  
10/672603  
09/26/03

**PATENT APPLICATION**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application.

Applicant(s): Uma Chandrashekhar  
Chi-Hung Kelvin Chu  
Ming Chi Chu  
Steven H. Richman

Title of application: METHOD AND APPARATUS FOR OPTIMIZING  
MANAGEMENT OF SPARE COMPONENTS FOR  
NETWORK INFRASTRUCTURE

Pages of specification: 24 (18 + 5 pages of claims, and 1 page  
abstract)

Sheets of drawing: 4 (formal)

Executed on: September 25, 2003

Attorney Docket #: Chandrashekhar 5-1-1-9 (LCNT/125761)

**PATENT APPLICATION FILING FEE CALCULATION**

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	20	-20	0 x \$18.00	\$ 0.00
Independent Claims	4	- 3	1 x \$84.00	\$ 84.00
			Minimum Filing Fee	\$ 750.00
			Multiple Dependency Fee (if applicable - \$280.00)	\$ 000.00
Total Filing Fee (Large Entity)				\$ 834.00
			50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached	\$ 000.00
			<b>TOTAL FILING FEE DUE</b>	<b>\$ 834.00</b>

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A check in the amount of \$874.00 is enclosed to cover filing. During the pendency of this application, the Commissioner is authorized to charge fees pursuant to 37 C.F.R. 1.16 and 37 C.F.R. 1.17, as appropriate, to Deposit Account number 20-0782. To facilitate such charges, a duplicate copy of this letter is enclosed herewith. Please also credit any overpayment of fees to deposit account number 20-0782.

Also enclosed herewith for filing in connection with the enclosed application are:

☐ Oath;  
☒ Declaration and Power of Attorney;  
☐ Disclosure Statement;  
☐ Letter referencing previously filed disclosure document; number \_\_\_\_\_ filed \_\_\_\_\_;  
☐ Verified Statement claiming small entity status;  
☒ An assignment of the application to: LUCENT TECHNOLOGIES INC. (w/recordation cover sheet)  
☐ Claim(s) to priority  
                     Serial Number                      Filing date  
  
☐ A certified copy of a \_\_\_\_\_ patent application or inventor's certificate, filed \_\_\_\_\_ and serial no. \_\_\_\_\_, upon which a claim to priority is made;  
☒ Check in amount of \$874.00  
☒ Other: Postal Card Receipt

Respectfully submitted,

9/25/03

  
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\*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

"Express Mail" mailing label number: EL983225984US

Date of deposit: September 26, 2003

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to COMMISSIONER FOR PATENTS, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Faughnan  
Signature of person mailing paper or fee

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